

Title (en)

DEVICE AND METHOD IN RADIO COMMUNICATION SYSTEM

Title (de)

VORRICHTUNG UND VERFAHREN IN EINEM FUNKKOMMUNIKATIONSSYSTEM

Title (fr)

DISPOSITIF ET PROCÉDÉ DANS UN SYSTÈME DE COMMUNICATION RADIO

Publication

EP 2950576 A4 20160907 (EN)

Application

EP 13872757 A 20131226

Priority

- CN 201310029737 A 20130125
- CN 2013090534 W 20131226

Abstract (en)

[origin: EP2950576A1] Disclosed are a device and method in a radio communication system. The device comprises: an acquisition unit for use in acquiring a signal quality of a mobile terminal relative to a source cell; an assessment unit for use in assessing the degree of change in the signal quality of the mobile terminal relative to the source cell on the basis of multiple signal qualities of the mobile terminal relative to the source cell acquired at every predetermined time interval; and, a triggering unit for use in triggering, on the basis of the degree of change in the signal quality of the mobile terminal relative to the source cell, the mobile terminal to submit a measurement result.

IPC 8 full level

H04W 24/10 (2009.01); **H04W 36/00** (2009.01)

CPC (source: EP US)

H04W 24/10 (2013.01 - EP US); **H04W 36/0088** (2013.01 - US); **H04W 72/21** (2023.01 - US)

Citation (search report)

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- [I] MITSUBISHI ELECTRIC: "Downlink Channel Quality Report Scheme", 3GPP DRAFT; R1-01-1055, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FRANCE, vol. RAN WG1, no. Sophia Antipolis, France; 20020128, 28 January 2002 (2002-01-28), XP050111076
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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 2950576 A1 20151202; EP 2950576 A4 20160907; EP 2950576 B1 20190828; CN 103974292 A 20140806; CN 103974292 B 20181016; CN 109257768 A 20190122; ES 2743920 T3 20200221; JP 2016511567 A 20160414; JP 6330821 B2 20180530; KR 20150109387 A 20151001; US 10015705 B2 20180703; US 2015350977 A1 20151203; WO 2014114165 A1 20140731

DOCDB simple family (application)

EP 13872757 A 20131226; CN 2013090534 W 20131226; CN 201310029737 A 20130125; CN 201811067333 A 20130125; ES 13872757 T 20131226; JP 2015554028 A 20131226; KR 20157021317 A 20131226; US 201314760881 A 20131226